



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23696

7590

01/17/2006

QUALCOMM, INC 5775 MOREHOUSE DR. SAN DIEGO, CA 92121

EXAMINER					
TRINH, SONNY					
ARTIMIT	PAPER NUMBER				

2687

DATE MAILED: 01/17/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/705,798	11/10/2003	Douglas A. Gerecht	030286	4797

TITLE OF INVENTION: ASSISTANCE TECHNIQUES FOR SUBSCRIBER UNITS HAVING POSITIONING CAPABILITIES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/17/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification						
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fec(s) Transmittal. Th papers. Each additiona	mailing can only be used for is certificate cannot be used for al paper, such as an assignment of mailing or transmission.	r domestic mailings of the or any other accompanying nt or formal drawing, must
23696 7	590 01/17/2006			have its own certificate	e of mailing or transmission.	
QUALCOMM, I	NC			Cei	rtificate of Mailing or Transi	mission
5775 MOREHOUS				I hereby certify that the	his Fec(s) Transmittal is being with sufficient postage for firs 1 Stop ISSUE FEE address TO (571) 273-2885, on the day	deposited with the United
SAN DIEGO, CA				addressed to the Mai	1 Stop ISSUE FEE address	above, or being facsimile
2 2.2.2. , 2				transmitted to the USP	TO (571) 273-2885, on the da	ate indicated below. (Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FI	RST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/705,798	11/10/2003		Douglas A. Gereel	nt	030286	4797
TITLE OF INVENTION: A	SSISTANCE TECHNIQUE	S FOR SUBSCRIBE	ER UNITS HAVINO	G POSITIONING CAP	ABILITIES	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	E PL	IBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	04/17/2006
EXAM	MINER	ART UNIT	r cı	ASS-SUBCLASS]	
TRINH,	SONNY	2687		455-456100		
1. Change of correspondent CFR 1.363).	ce address or indication of "F	ec Address" (37		the patent front page, li		•
	dence address (or Change of 22) attached.	Согтеѕропденсе	(1) the names of to or agents OR, alter	ip to 3 registered pater matively,	nt attorneys	
			(2) the name of a	single firm (having as	a member a 2	
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. registere 2 registere 1 isted, n			2 registered attorney listed, no name wi	single firm (having as a or agent) and the nam attorneys or agents. If ll be printed.	no name is 3	
3. ASSIGNEE NAME ANI	RESIDENCE DATA TO B	E PRINTED ON TH	IE PATENT (print o	or type)		
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified ben 37 CFR 3.11. Completion	clow, no assignee da of this form is NOT	ata will appear on t a substitute for filing	he patent. If an assign g an assignment.	nee is identified below, the de	ocument has been filed for
(A) NAME OF ASSIGN	IEE	(B)	RESIDENCE: (CIT	Y and STATE OR CO	UNTRY)	
Please check the appropriat	e assignee category or catego	ries (will not be prin	ited on the patent):	☐ Individual ☐ C	orporation or other private gro	oup entity Government
4a. The following fee(s) are	enclosed:	4b.	Payment of Fee(s):		***	
☐ Issue Fee				nount of the fee(s) is er		
☐ Publication Fee (No small entity discount permitted) ☐ Payment by credit card. Form PTO-2038 is attached.						
Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
5. Change in Entity Status	s (from status indicated above		_			
• •	SMALL ENTITY status. See				LL ENTITY status. See 37 Cl	
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec	is requested to apply the Iss Publication Fee (if required) ords of the United States Pat	ue Fee and Publication will not be accepted the contract of th	on Fec (if any) or to from anyone other the office.	re-apply any previous han the applicant; a reg	ly paid issue fee to the applica sistered attorney or agent; or th	tion identified above. ne assignee or other party in
Authorized Signature Date						
Typed or printed name Registration No						
This collection of informat an application. Confidentia submitting the completed a this form and/or suggestion Box 1450, Alexandria, Vir Alexandria, Virginia 22313	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C application form to the USP1 is for reducing this burden, s ginia 22313-1450. DO NOT	311. The information . 122 and 37 CFR 1. O. Time will vary d hould be sent to the SEND FEES OR CO	is required to obtain 14. This collection depending upon the Chief Information COMPLETED FORM	n or retain a benefit by is estimated to take 12 individual case. Any c officer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (and minutes to complete, includir omments on the amount of til I Trademark Office, U.S. Dep. S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	ATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/705,798	10/705,798 11/10/2003		Douglas A. Gerecht	030286 4797	
23696	7590	01/17/2006		EXAM	INER
QUALCOMM 5775 MOREHO	·		SONNY		
SAN DIEGO, O				ART UNIT	PAPER NUMBER
				2687	
DATE MAIL ED: 01/17/2004					4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 206 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 206 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.